

Figure 1B

Figure 1A

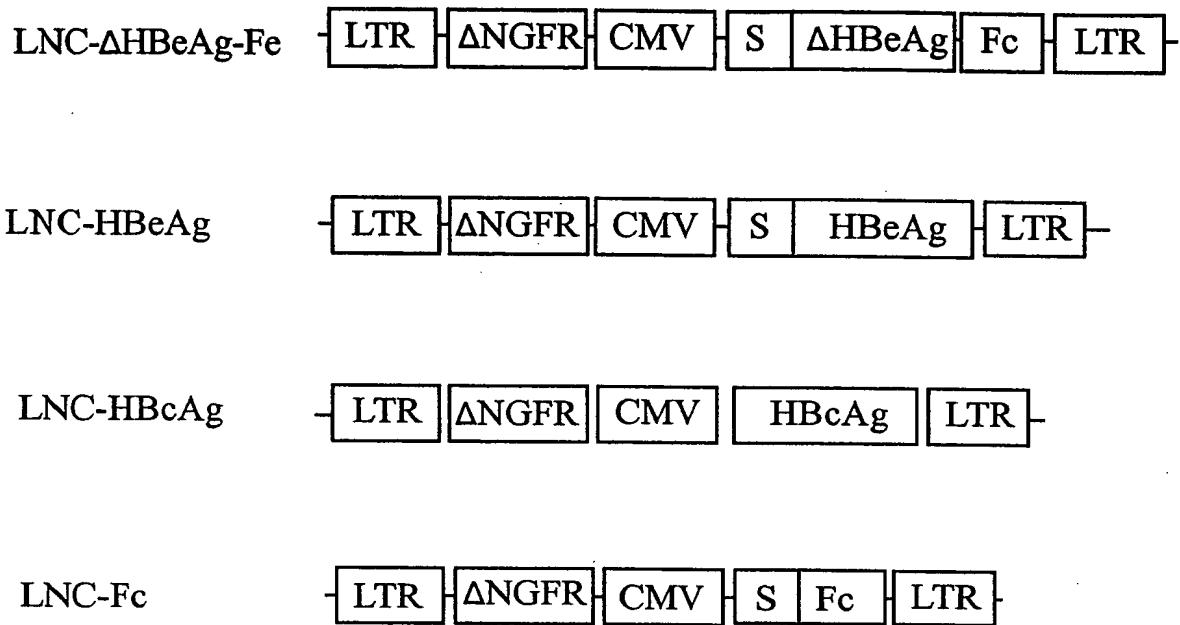


Figure 2A

IL-5 for cell-binding (HBeAg, Hepatitis B Virus)



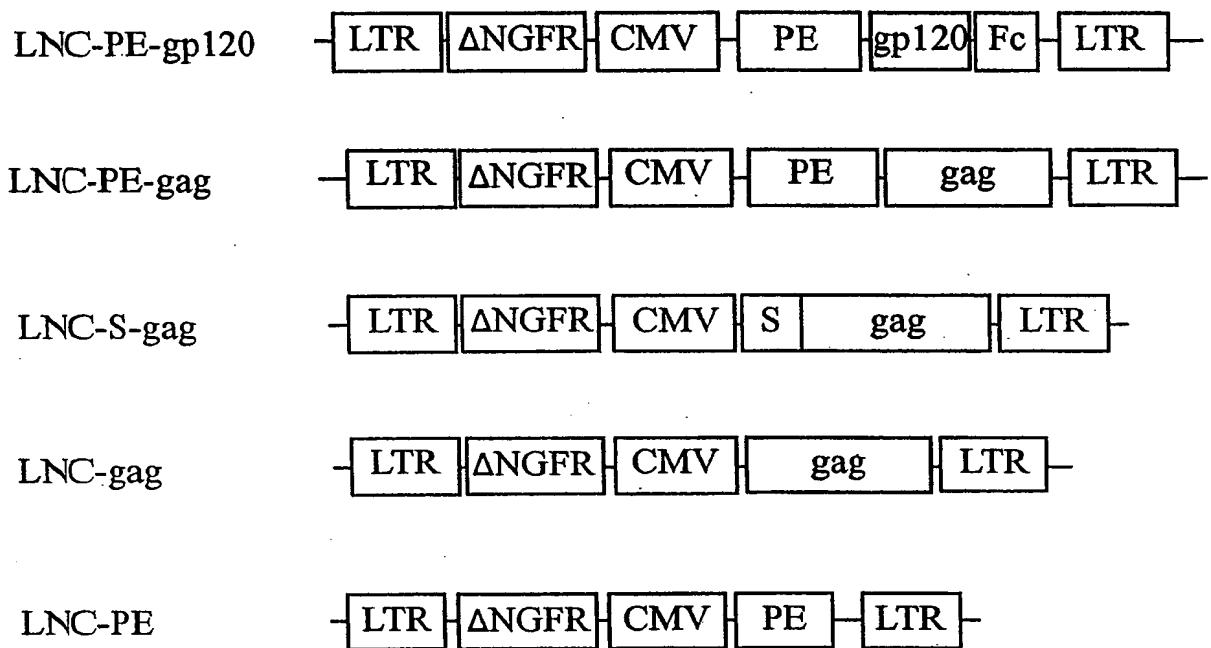
Fc fragment for Tyroninase (Melanoma)



Fc fragment for Papillaomavirus 16 E-7 (Cervical cancer)



Figure 2B

PET Cell-binding domain for HIV-1**Figure 2C**

HBcAg HBeAg Fc
C M C M C M

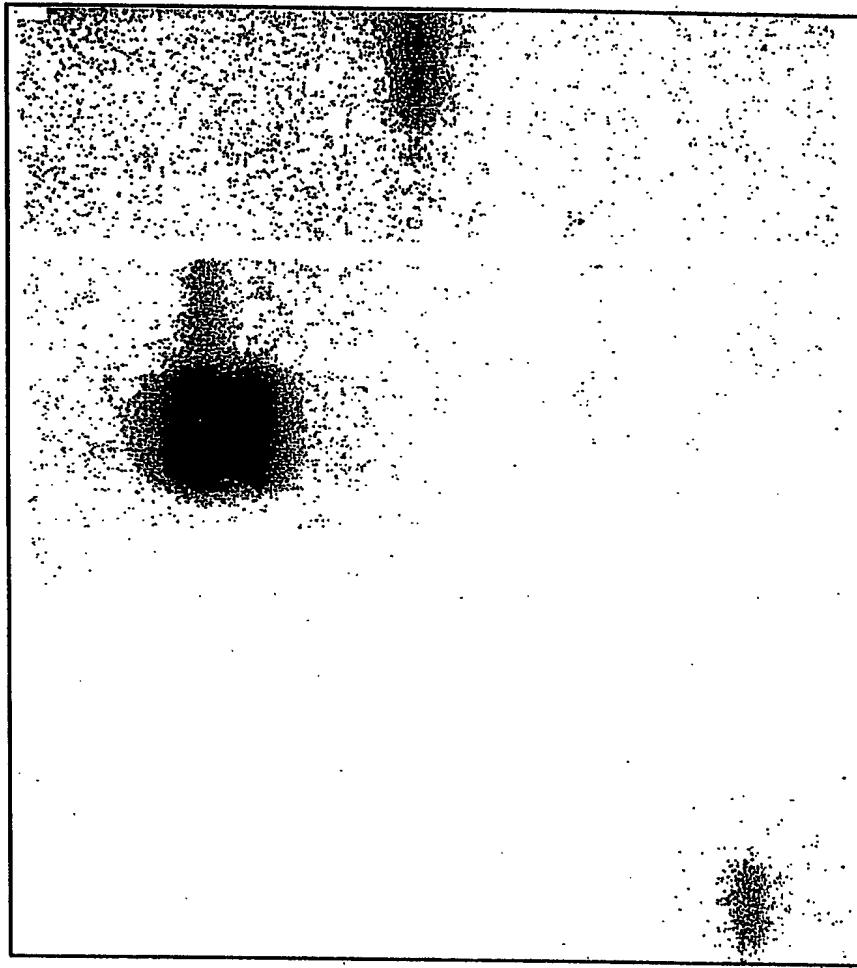


Figure 3

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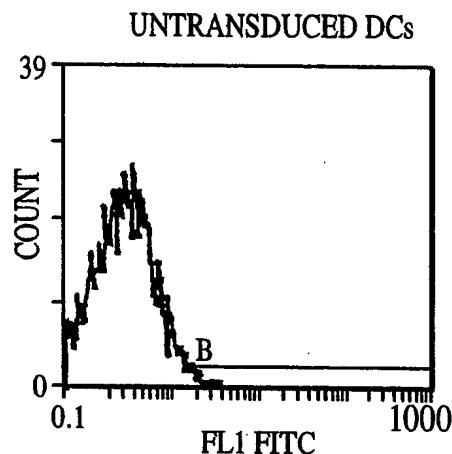


FIG. 4A

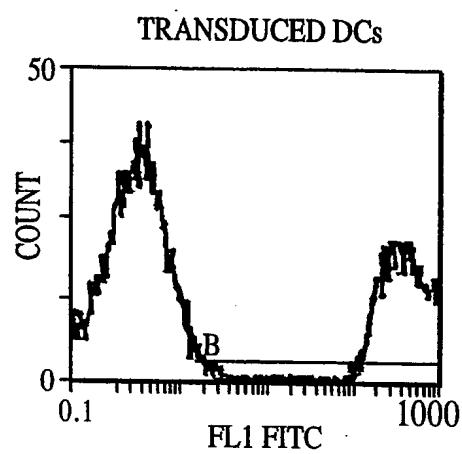


FIG. 4B

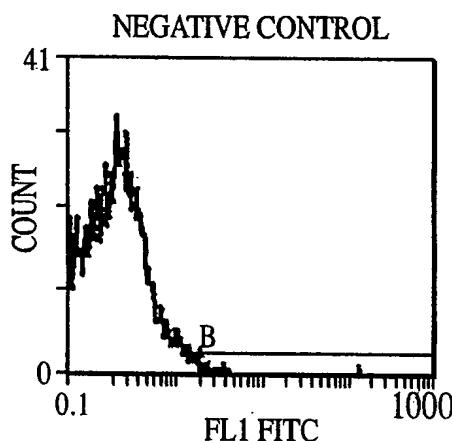


FIG. 4C

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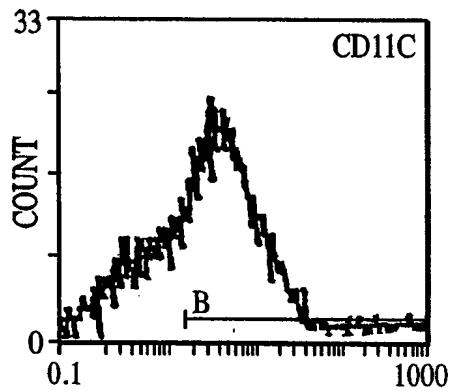


FIG. 5A

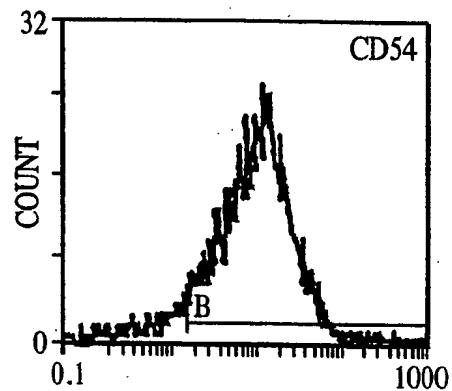


FIG. 5B

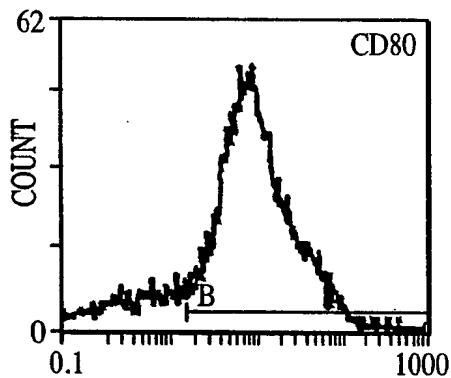


FIG. 5C

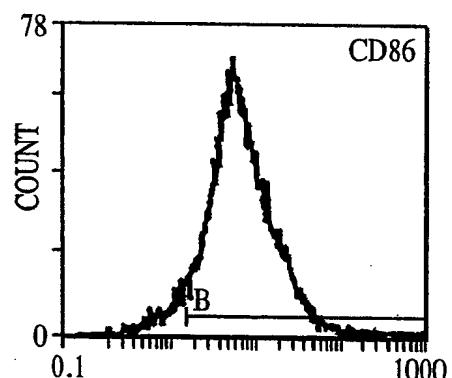


FIG. 5D

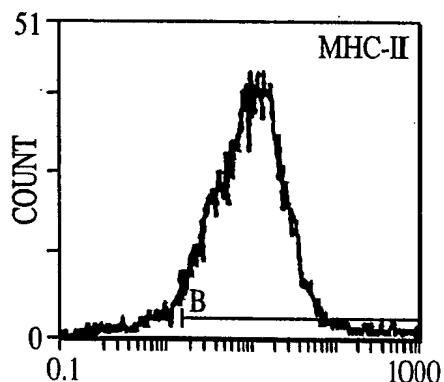


FIG. 5E

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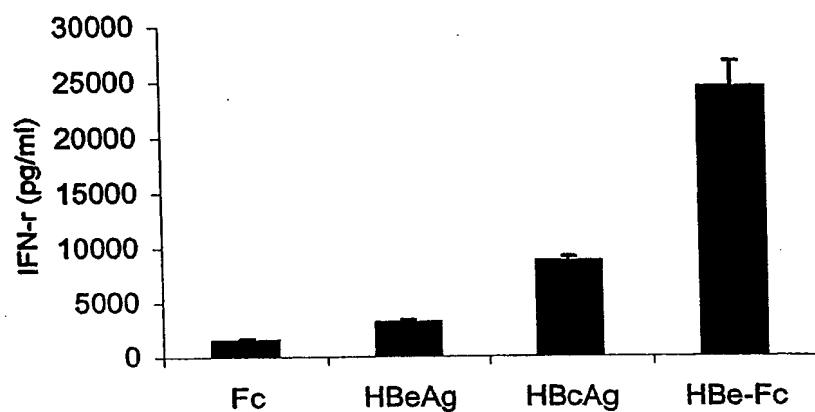


Figure 6A

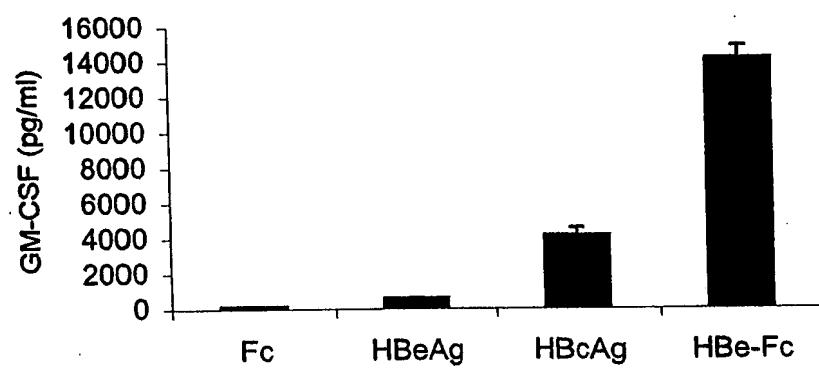


Figure 6B

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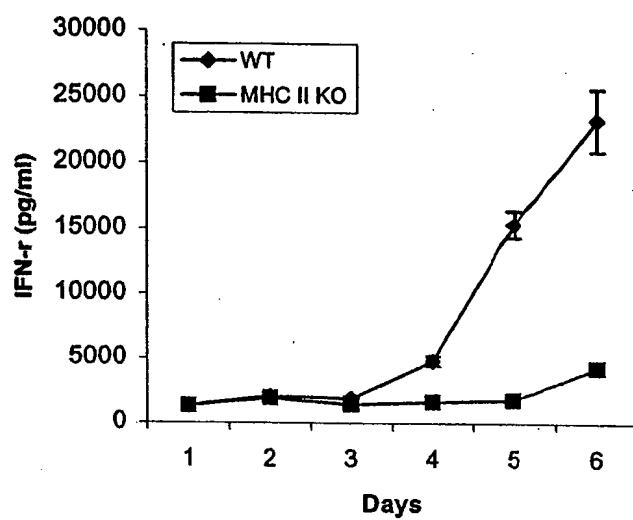


Figure 7A

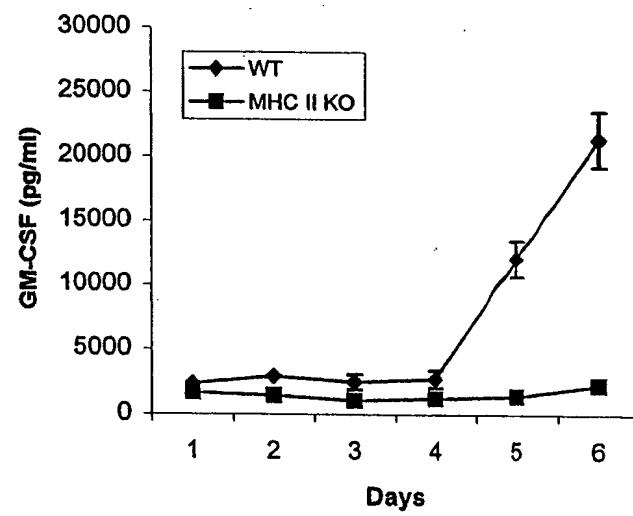


Figure 7B

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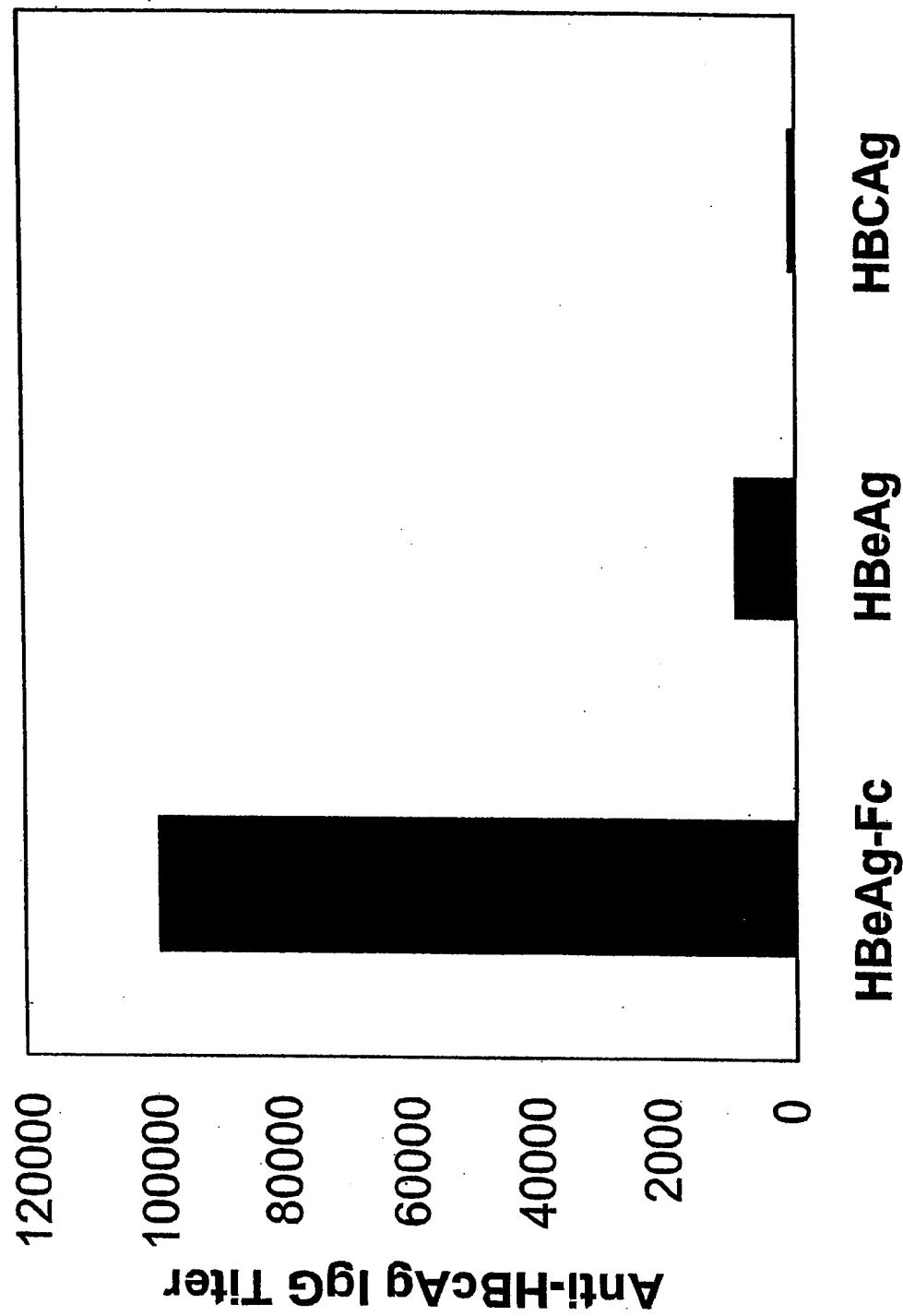


FIGURE 8

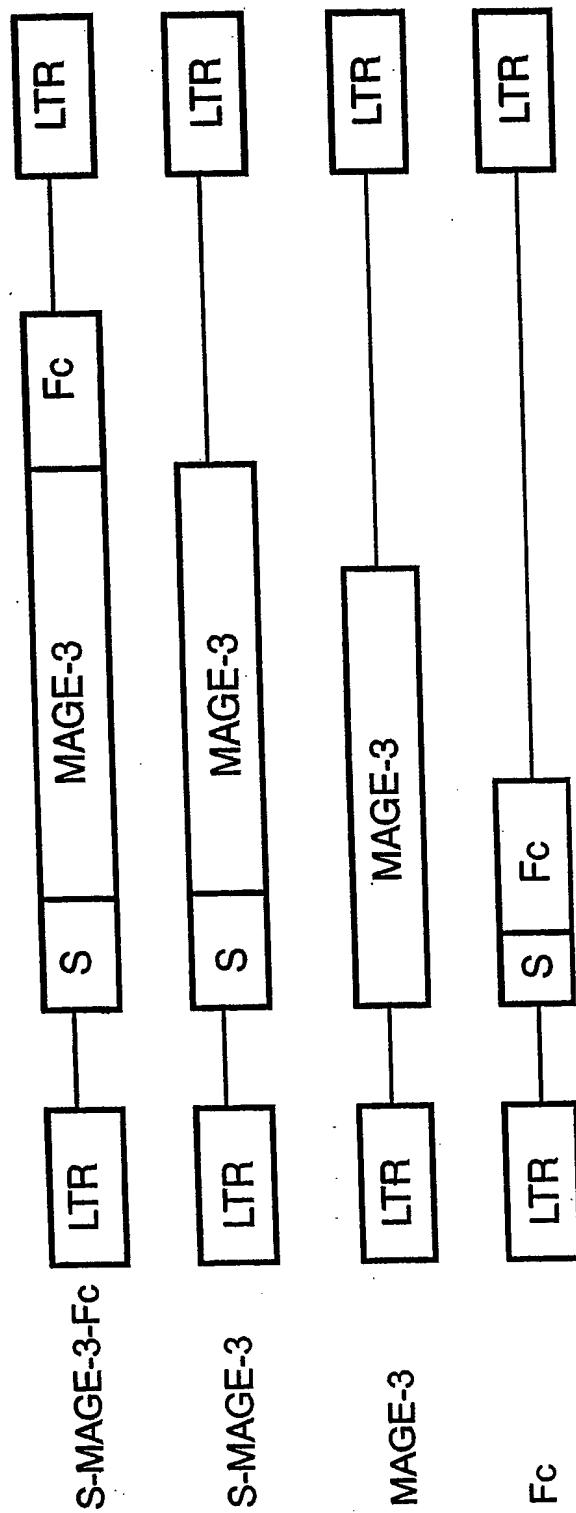


Figure 9A

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FIGURE 9B

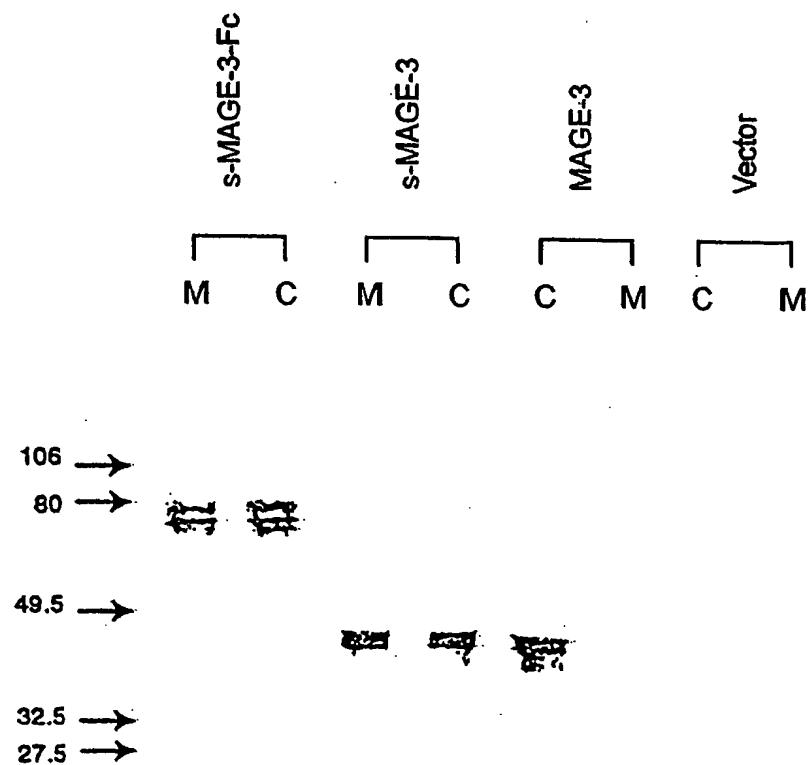
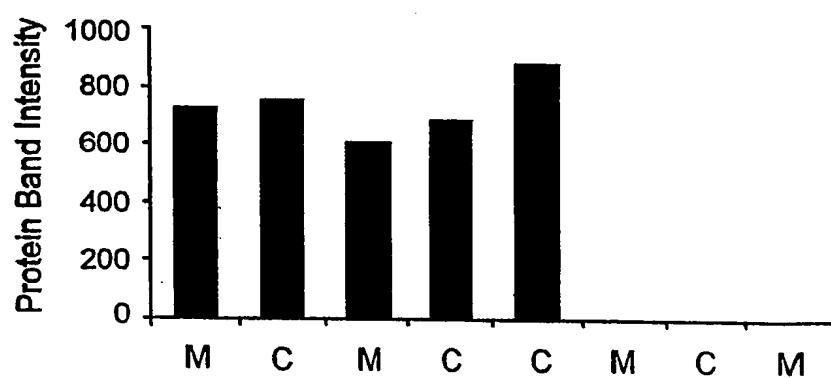


FIGURE 9C



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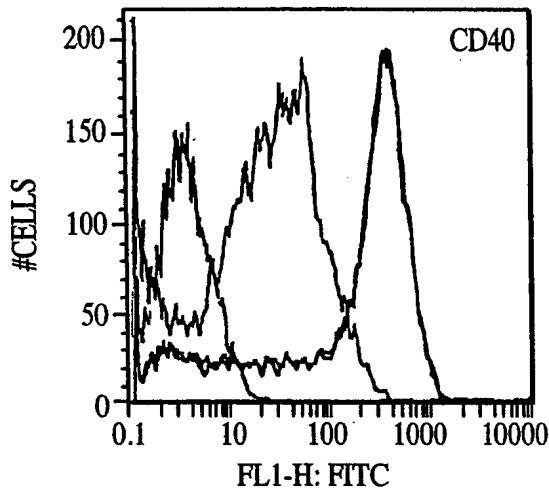


FIG. 9D

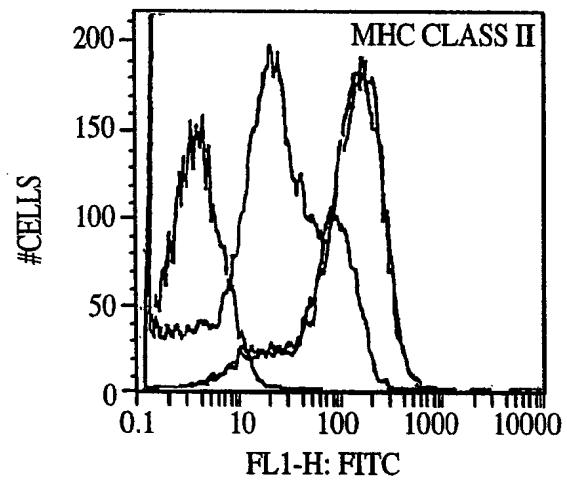


FIG. 9E

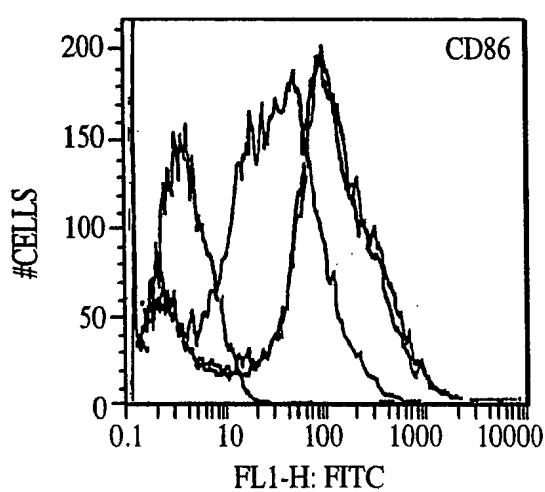


FIG. 9F

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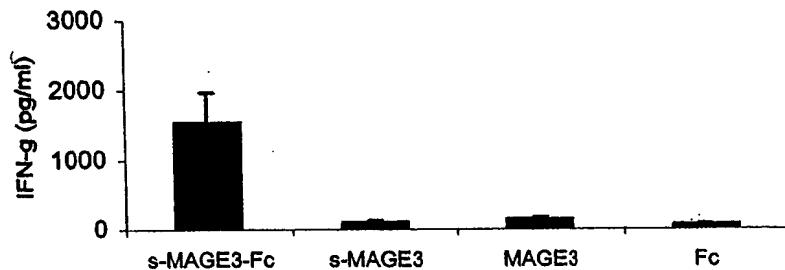


Figure 10A

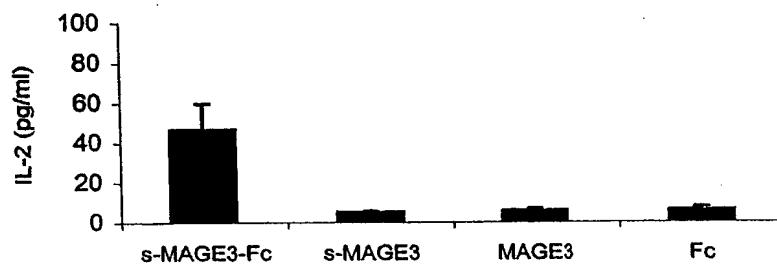


Figure 10B

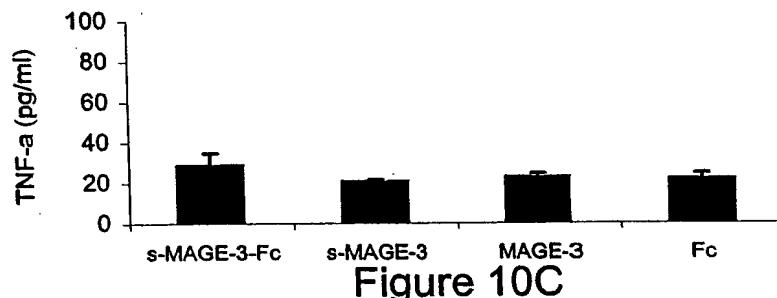


Figure 10C

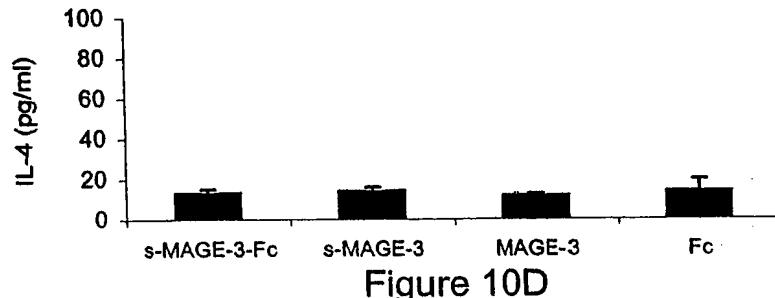


Figure 10D

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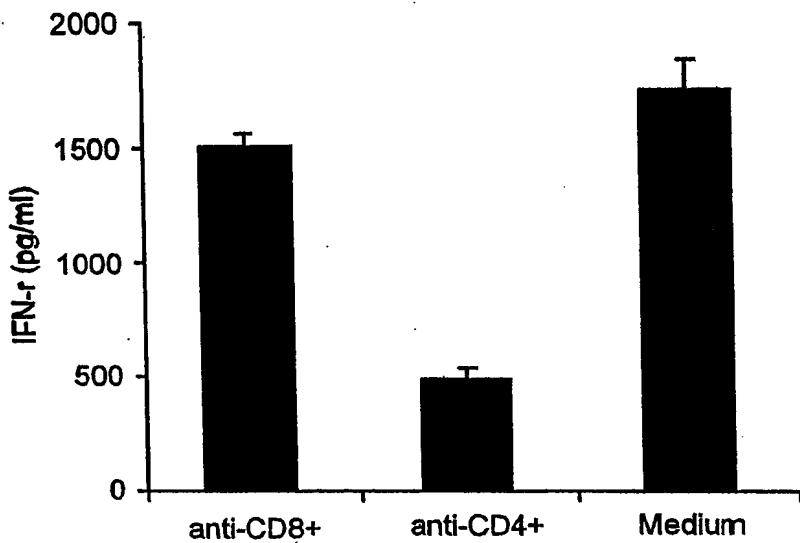


FIGURE 11A

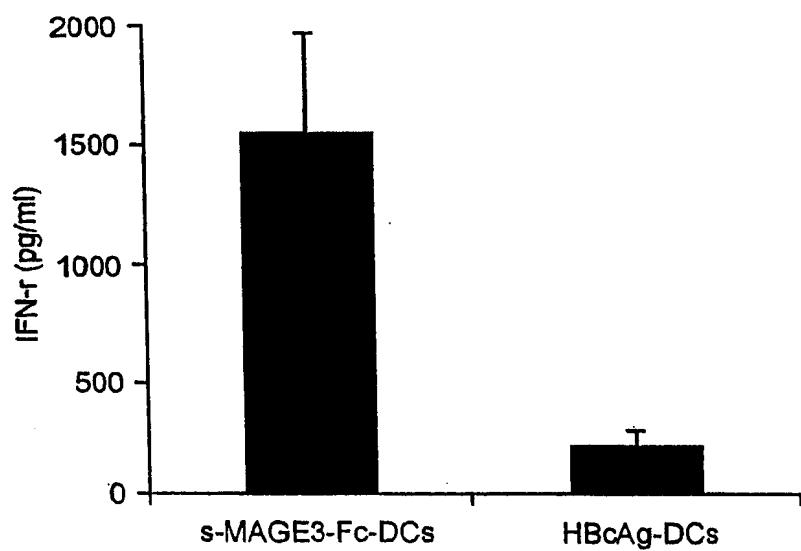


FIGURE 11B

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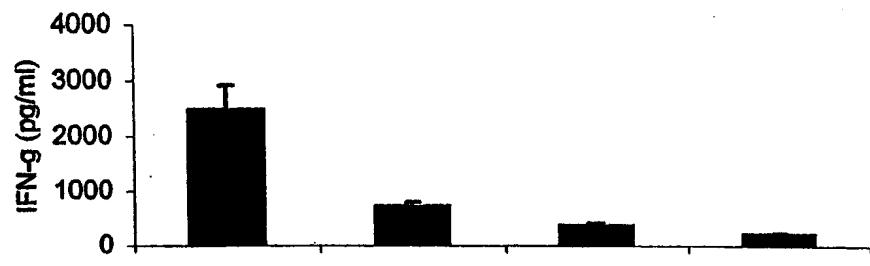


Figure 12A

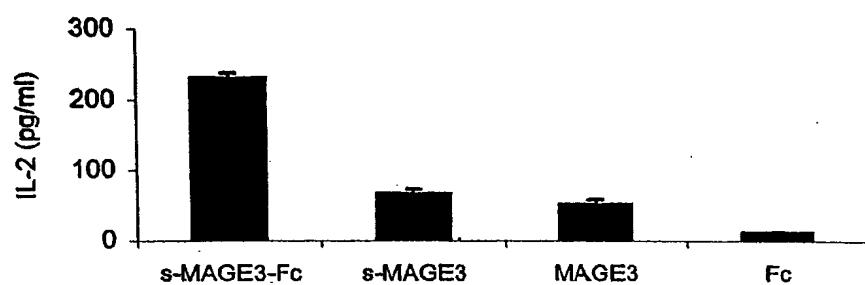


Figure 12B

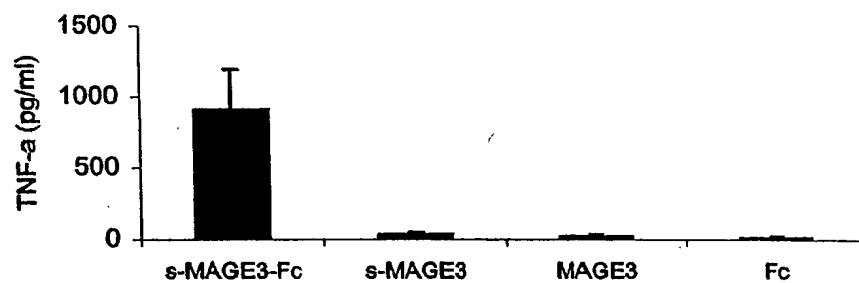


Figure 12C

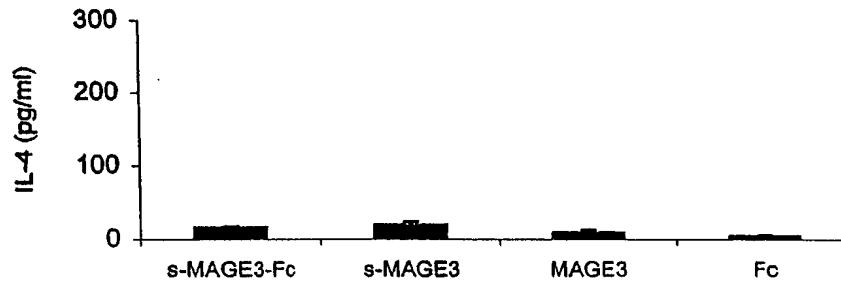


Figure 12D

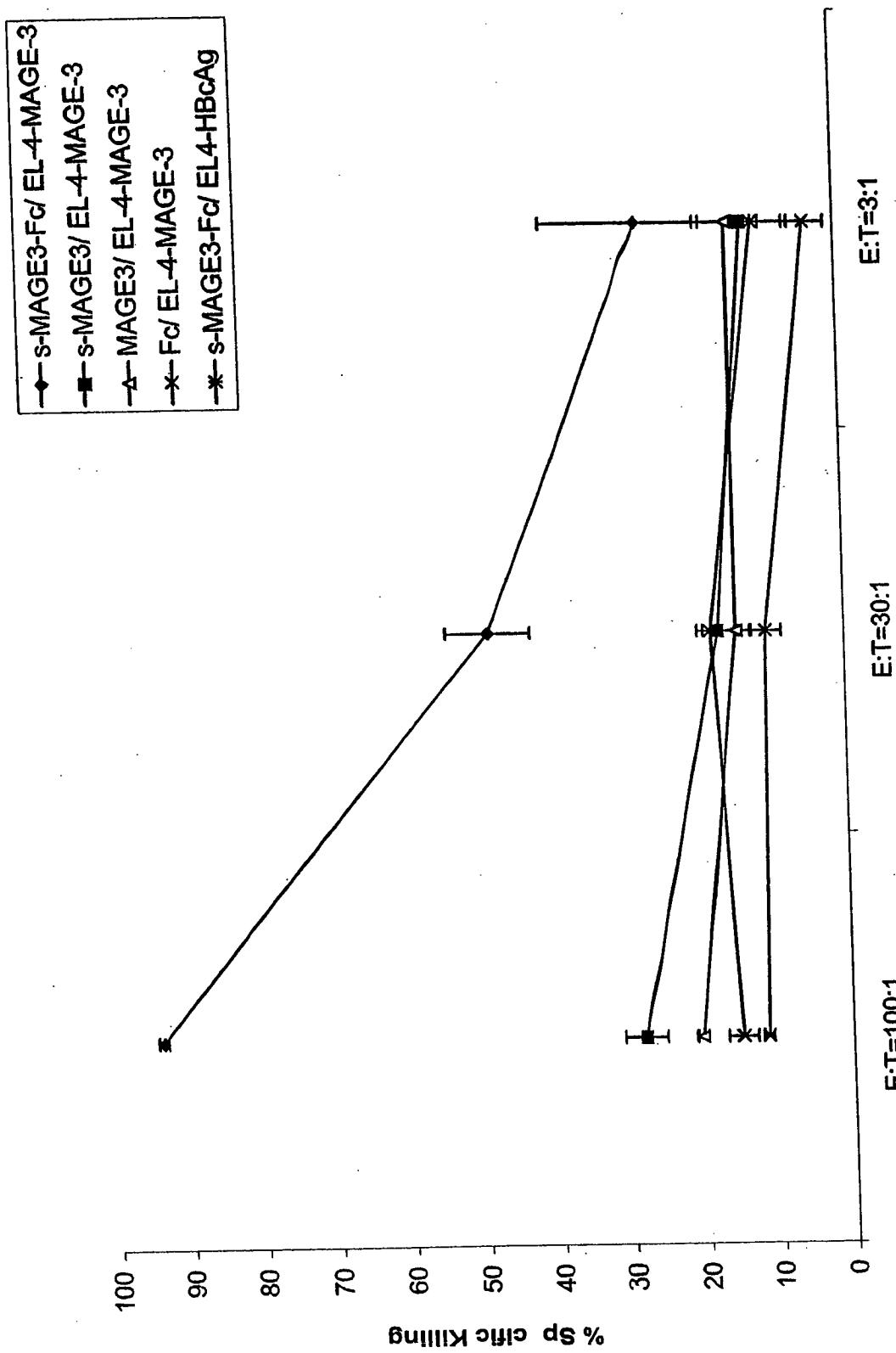


Figure 13

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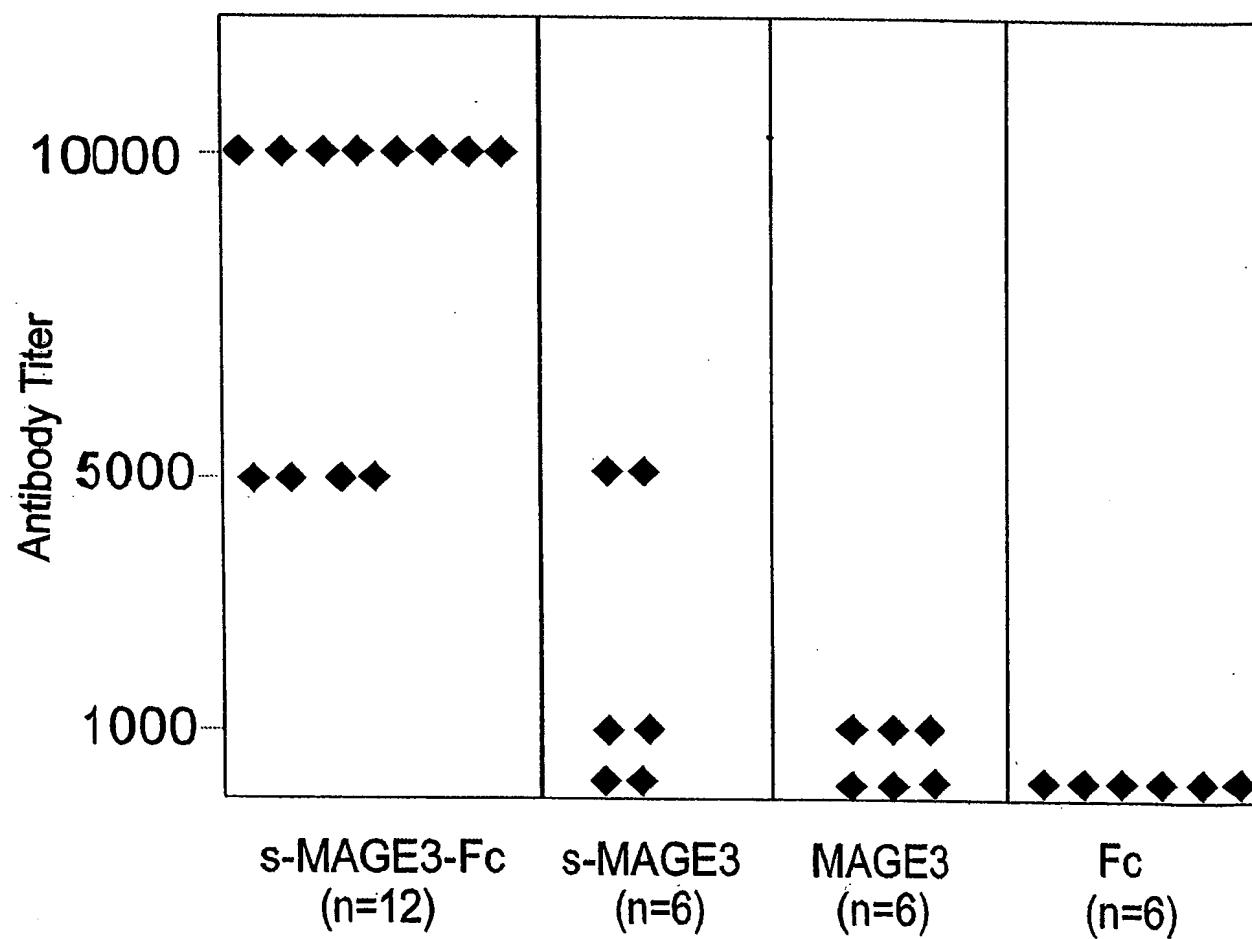


Figure 14

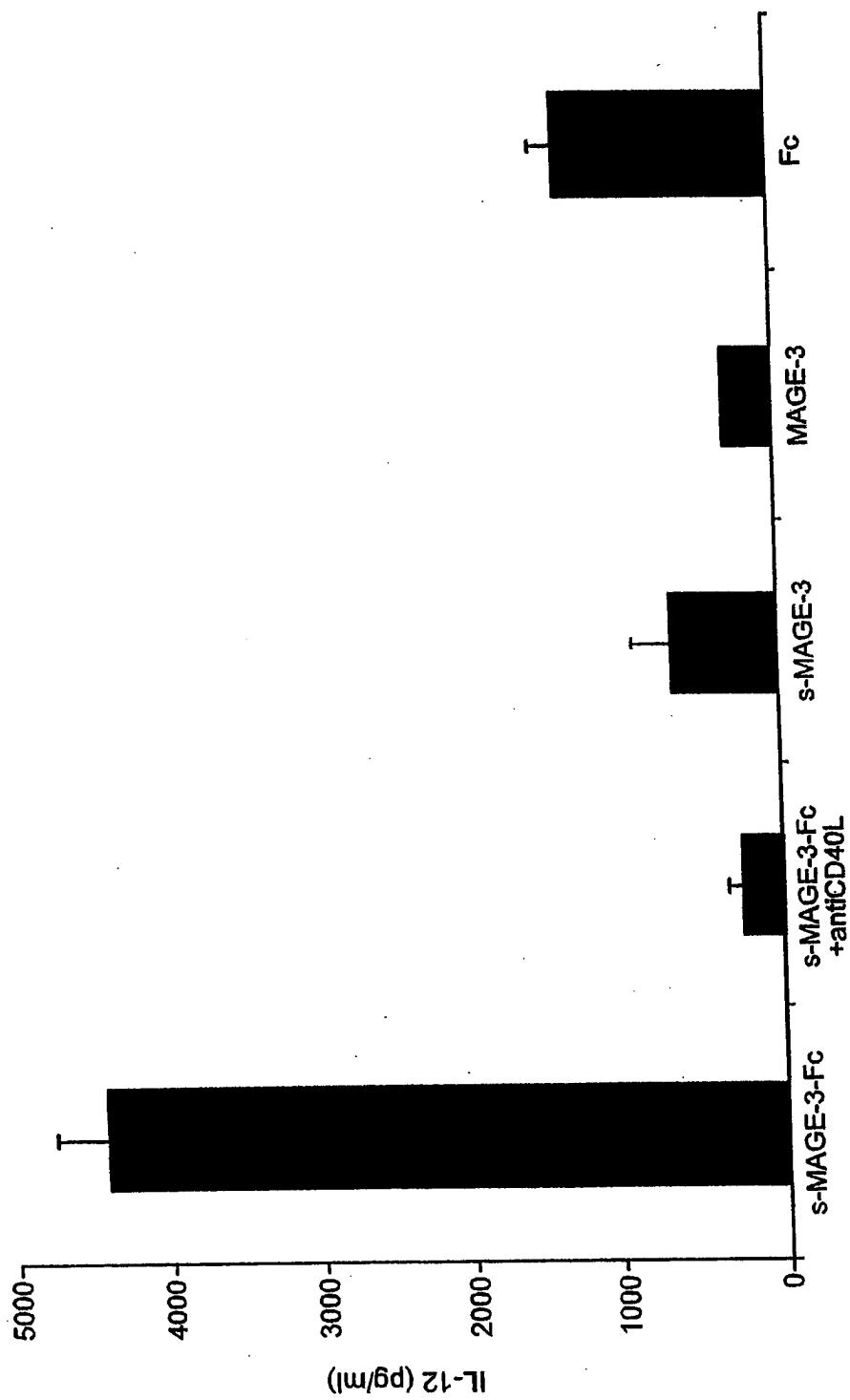


FIGURE 15

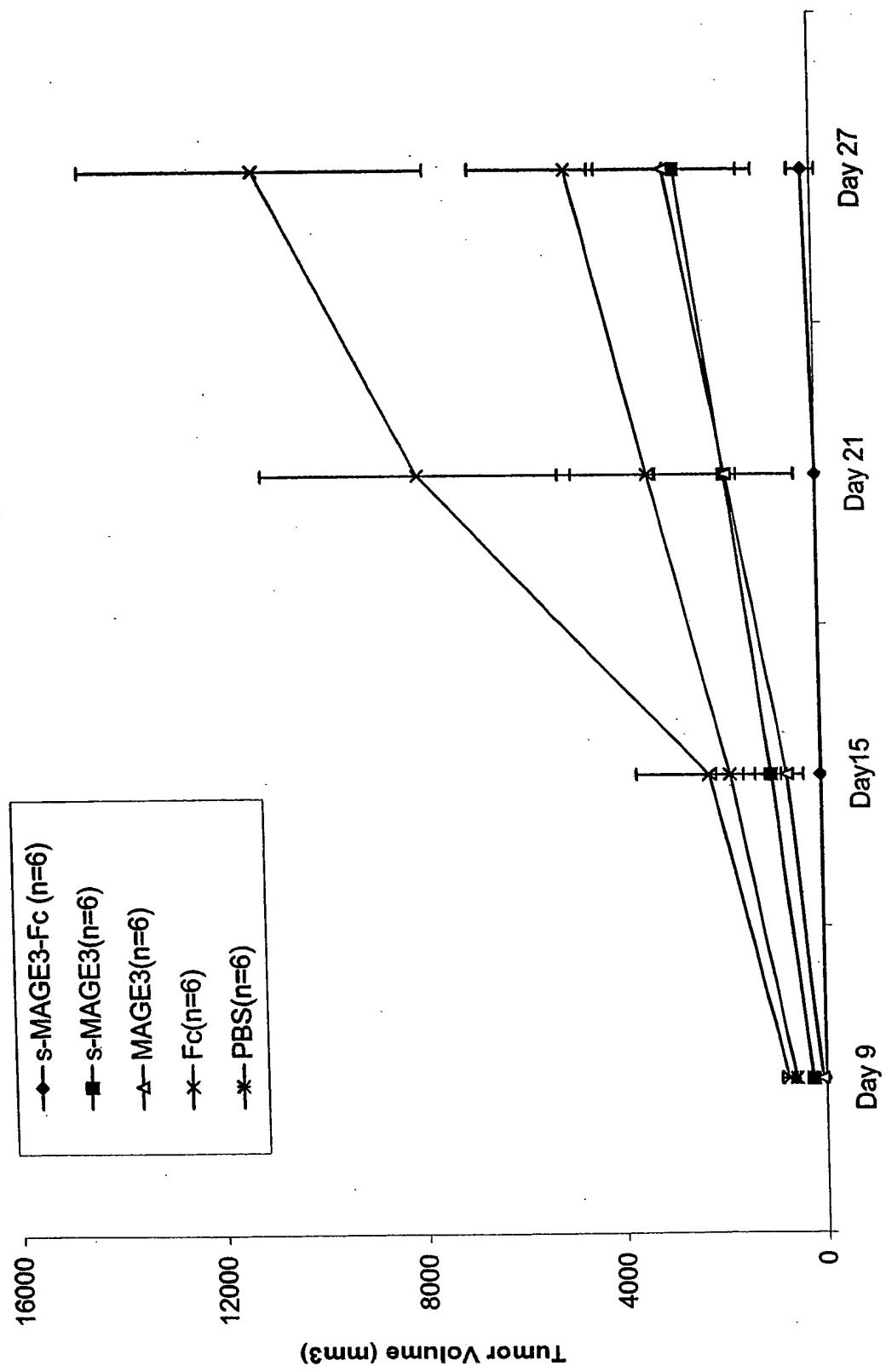


Figure 16A

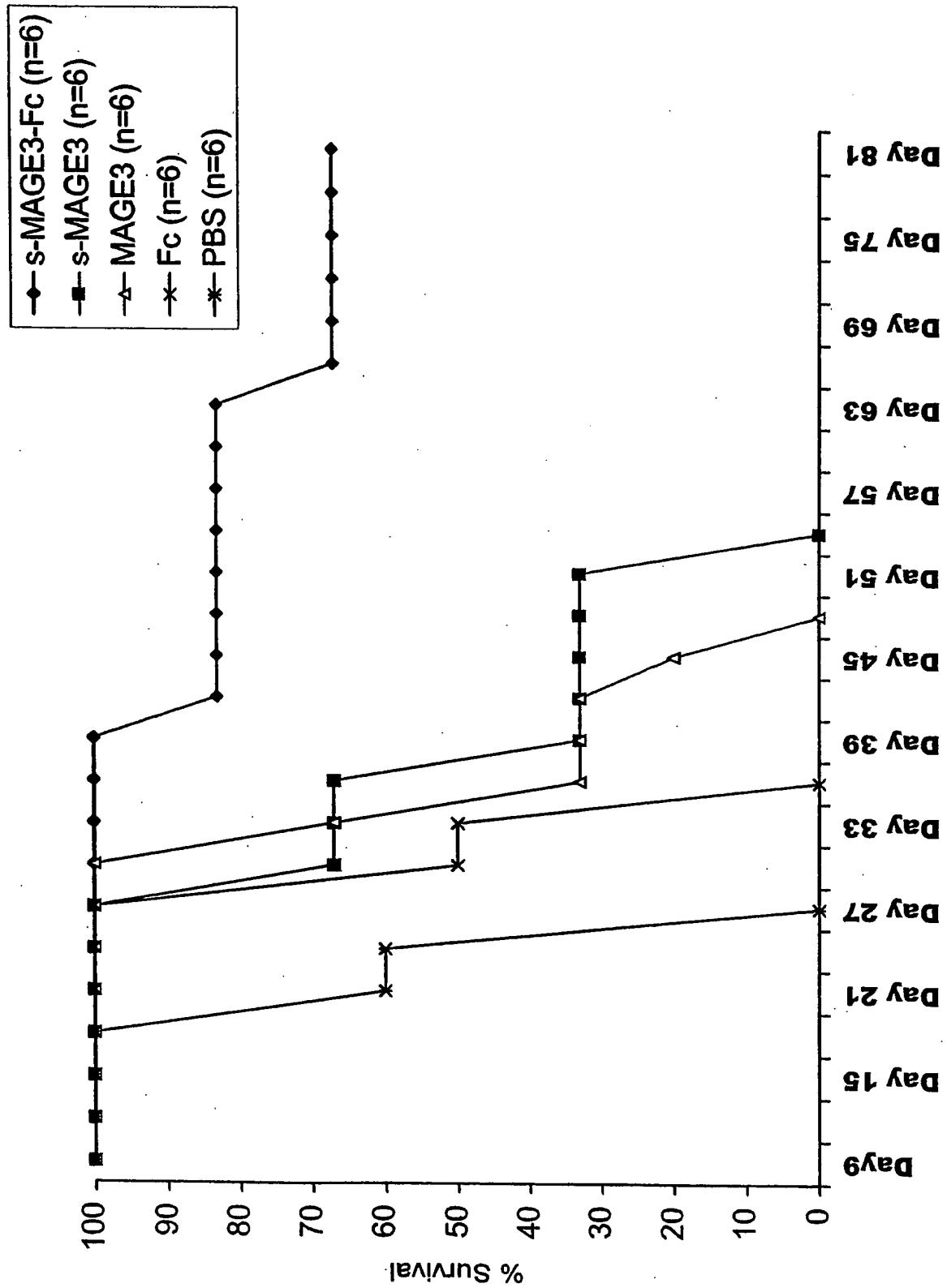


Figure 16B

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SEQ. ID. NO. 19 M H G D T P T L H E Y M L D L Q P E T T D
L Y C Y E Q L S D S S E E E D E I D G P A G
Q A E P D R A H Y N I V T F C C K C D S T L
R L C V Q S T H V D I R T L E D L L M G T L
G I V C P I C S Q K P

FIGURE 17

pCMV-HBeAg-Fc



pCMV-HBeAg



pCMV-HBcAg



PCMVFc



FIGURE 18

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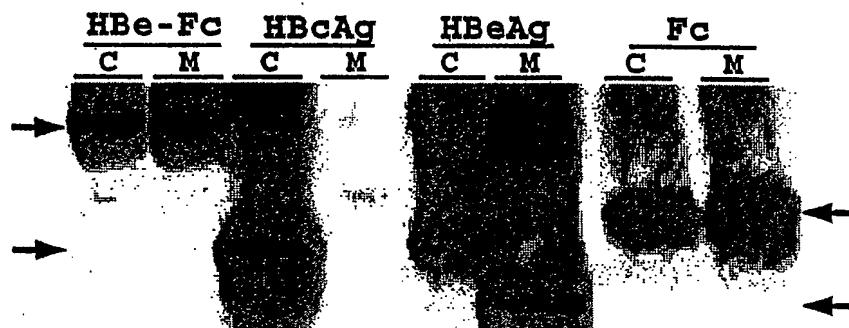


Figure 19A

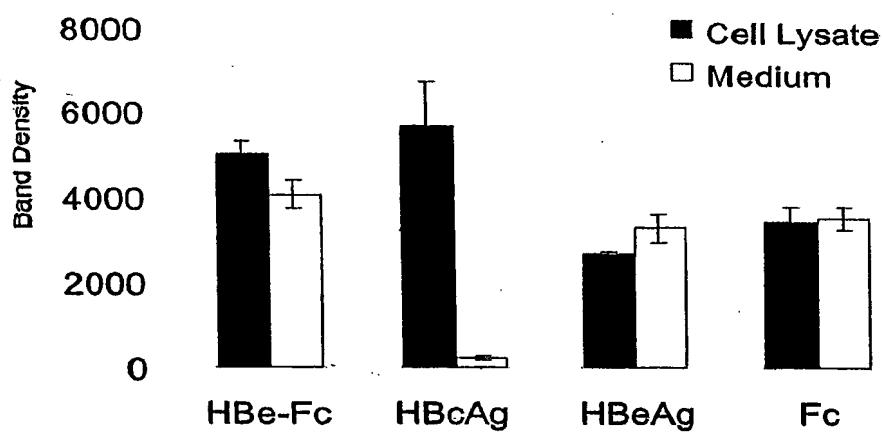


Figure 19B

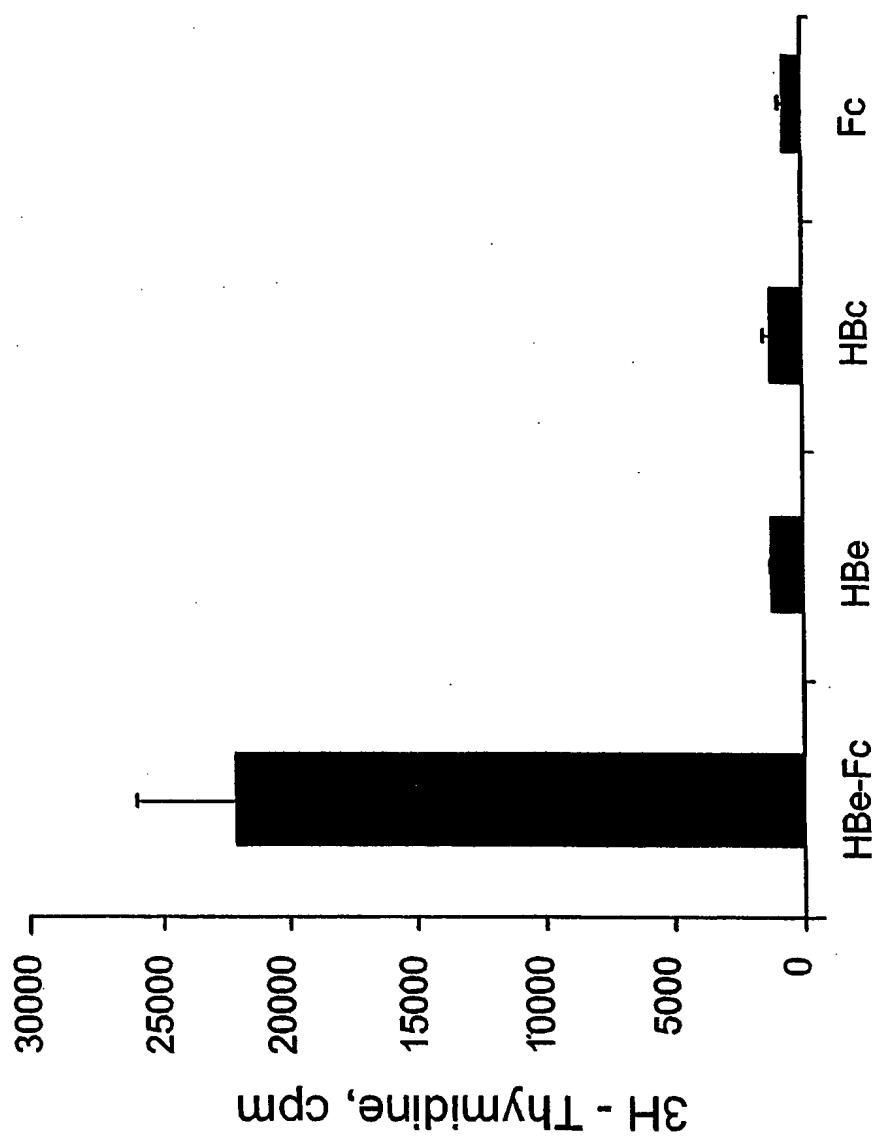


Figure 20

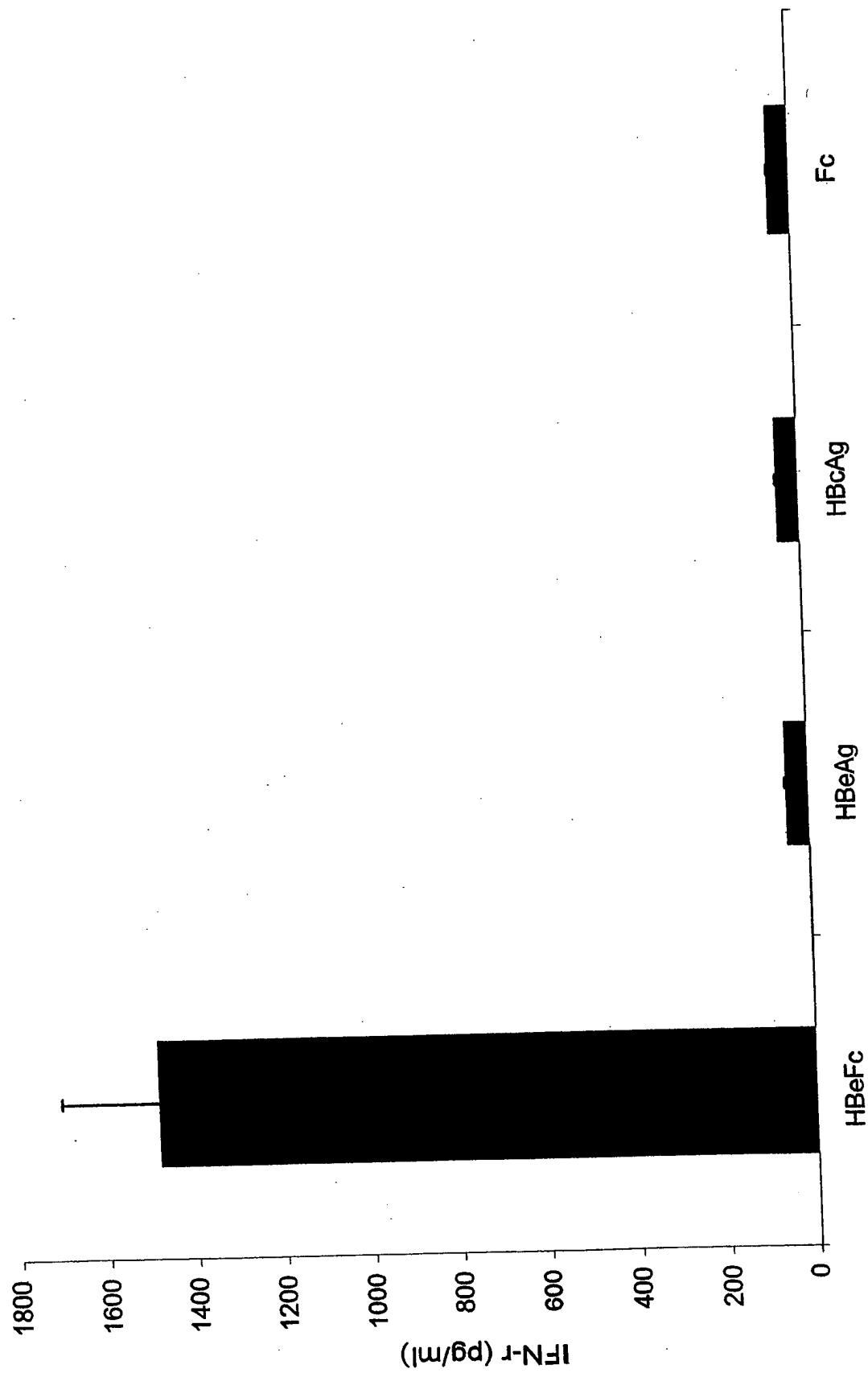


Figure 21A

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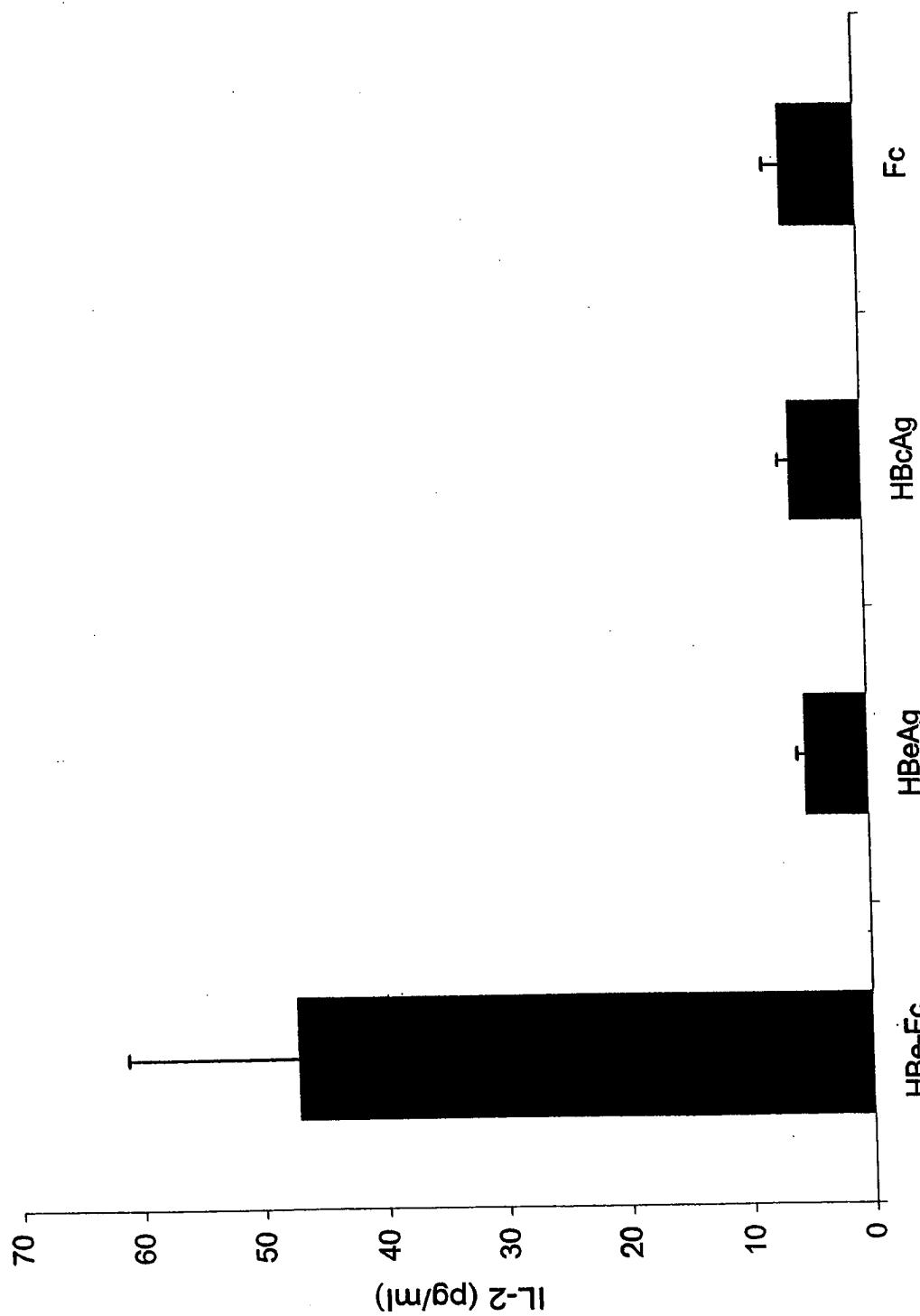


Figure 21B

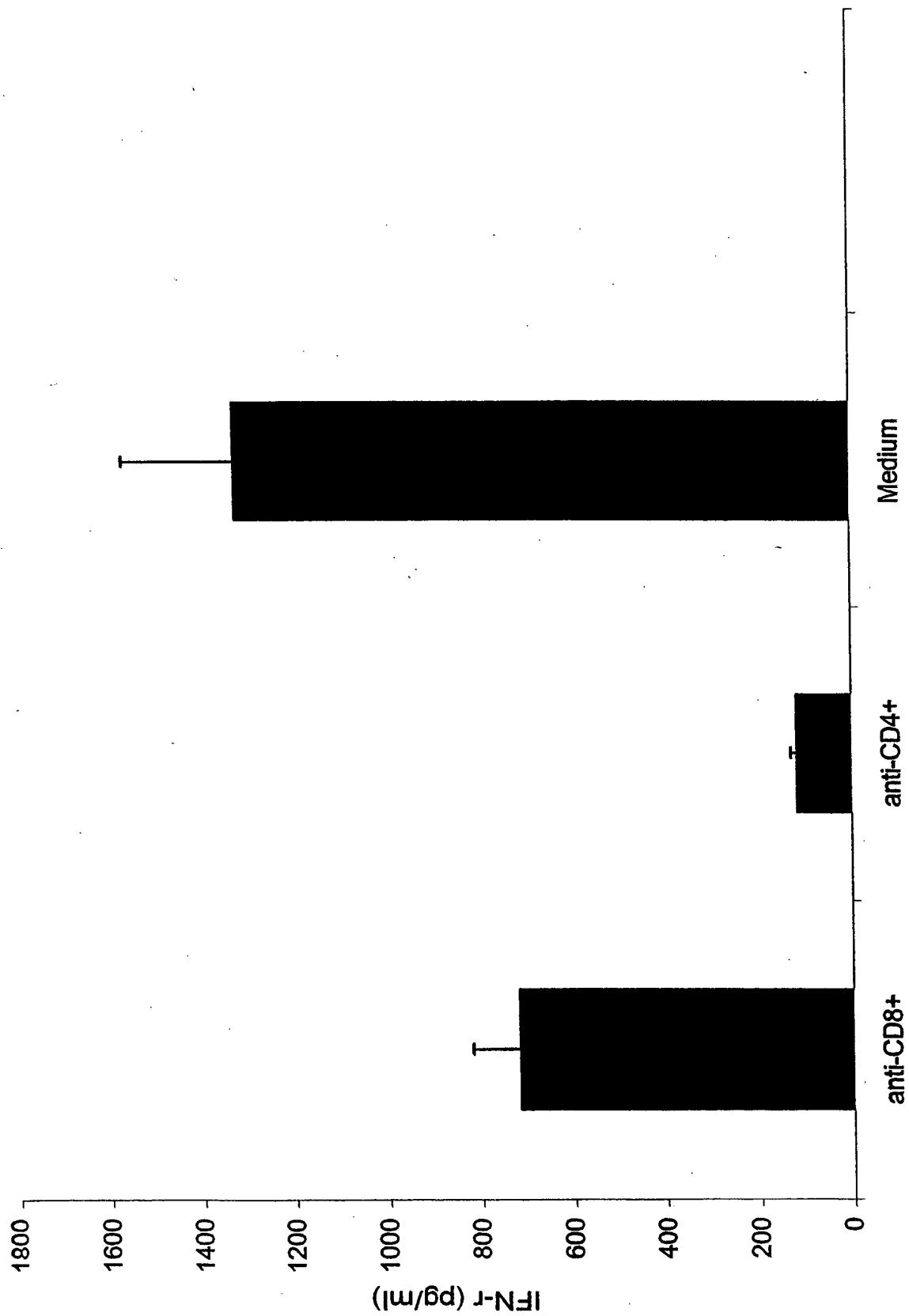


Figure 21C

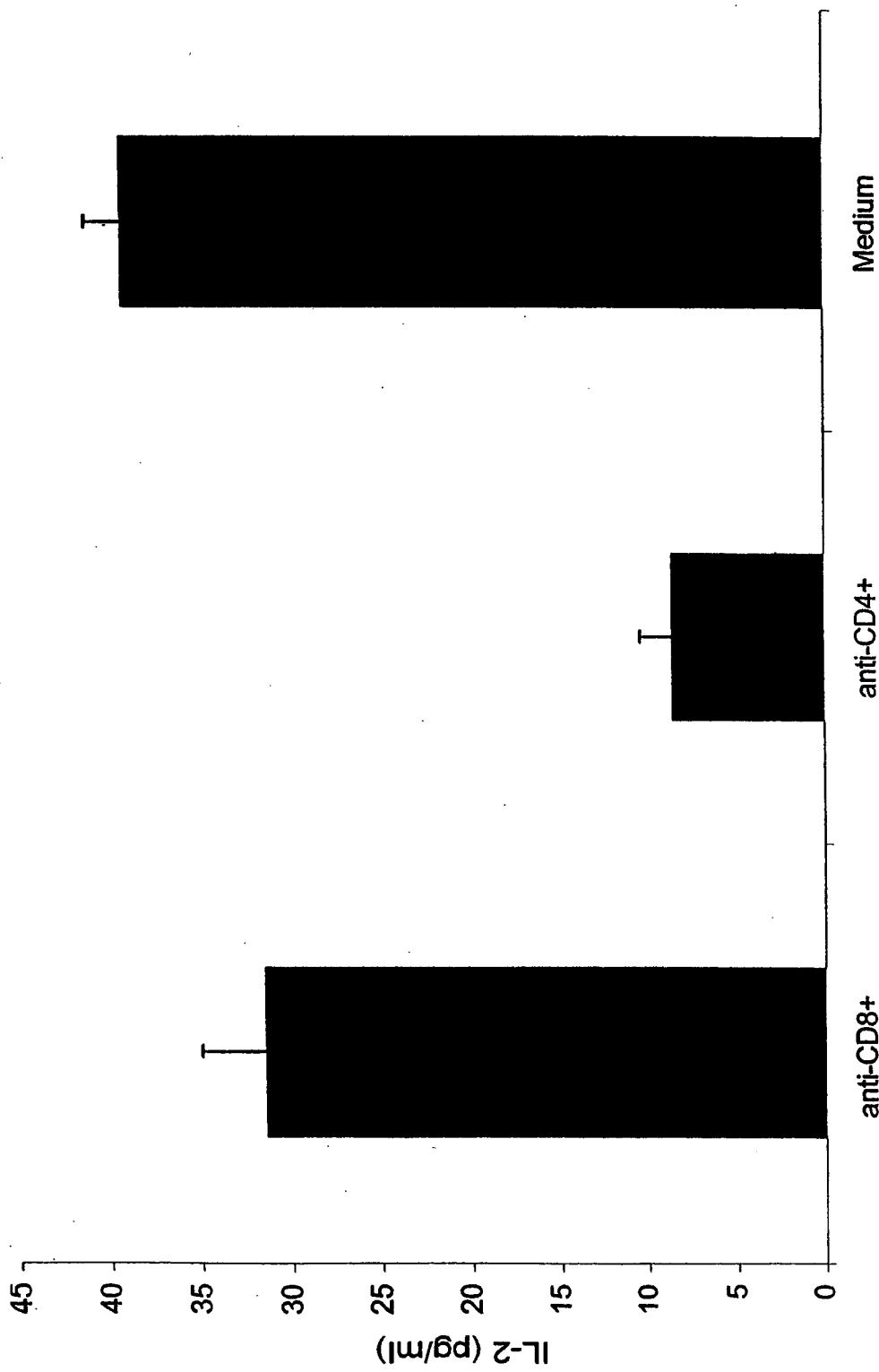


Figure 21D

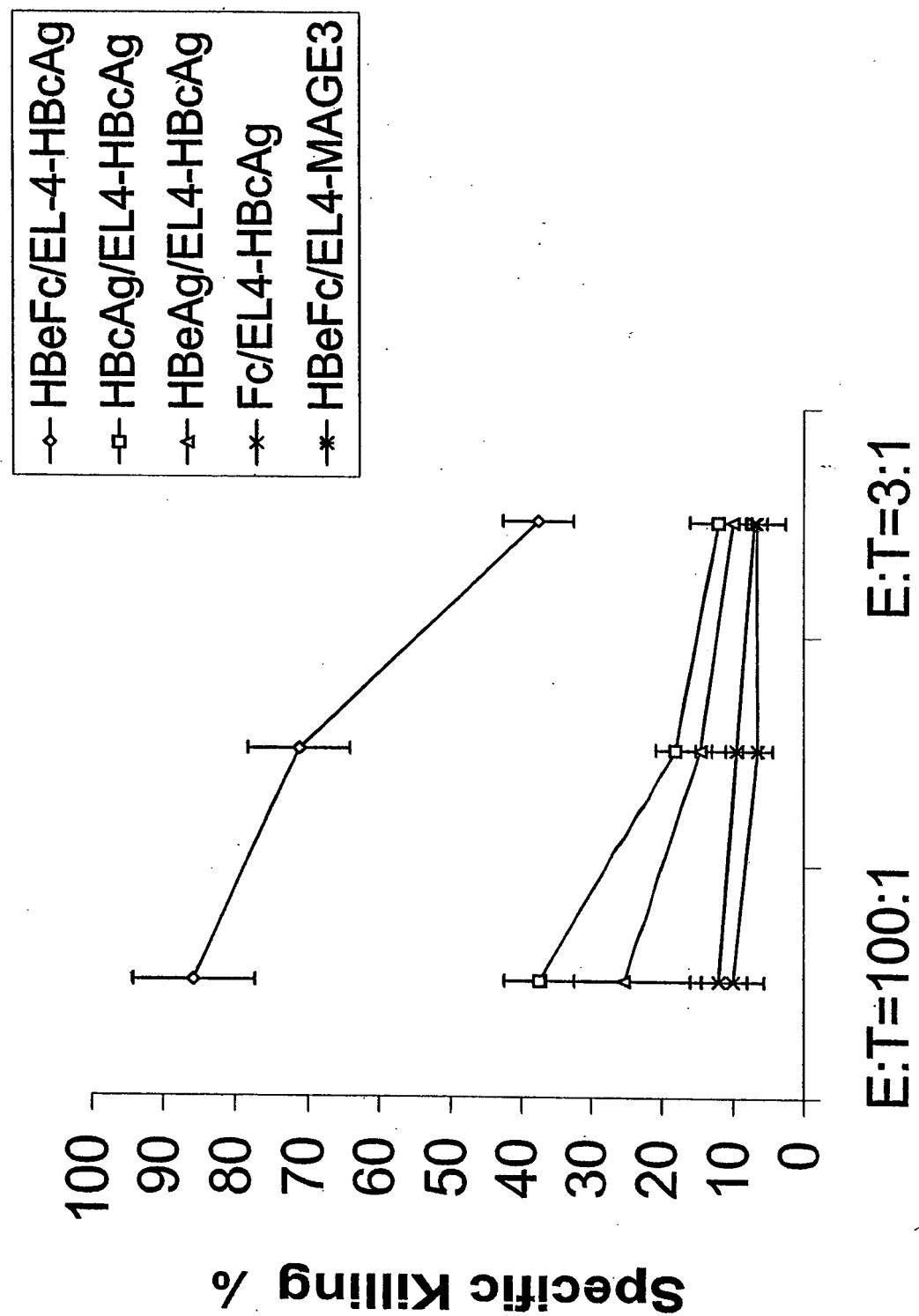


Figure 22

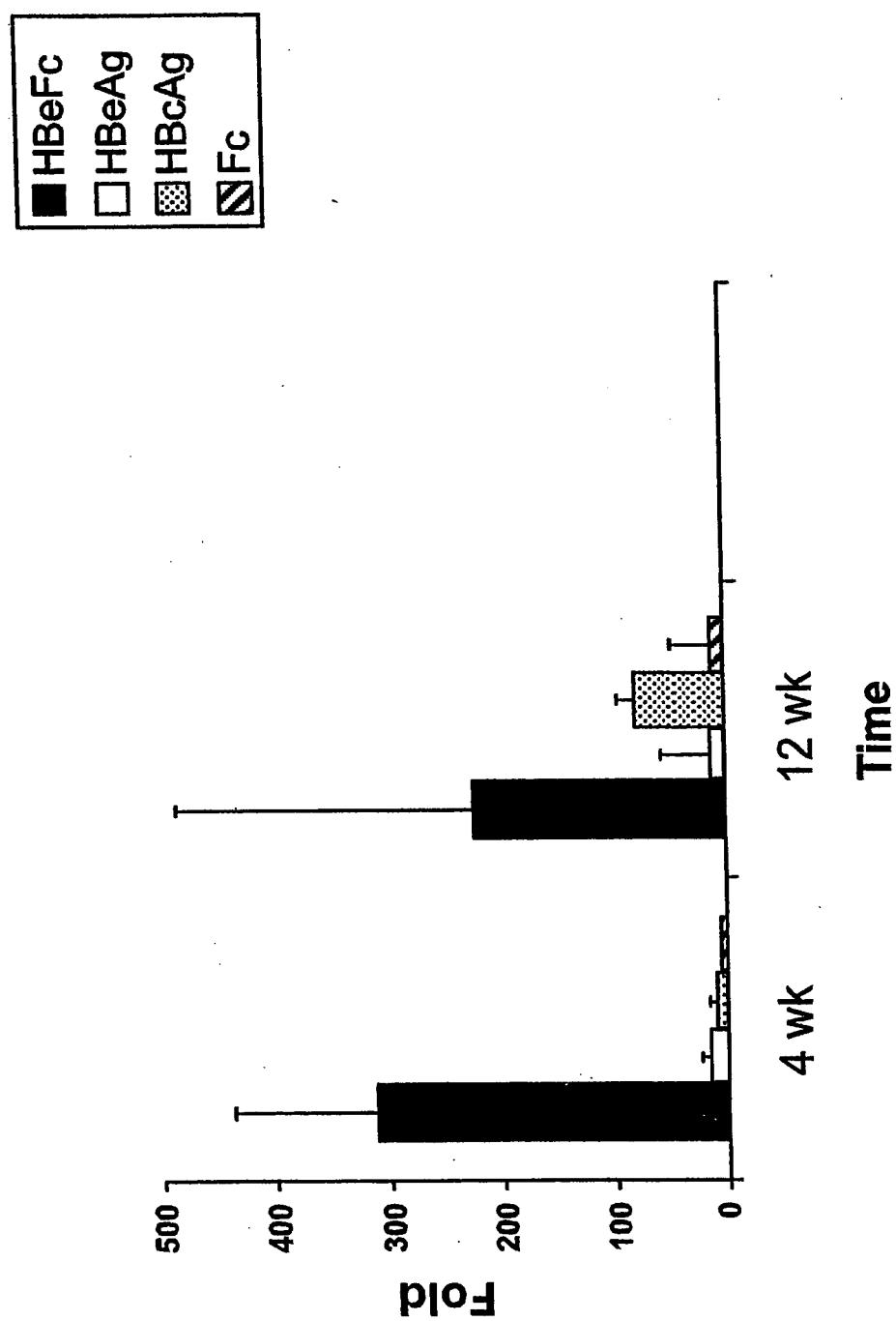


FIGURE 23

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Figure 24

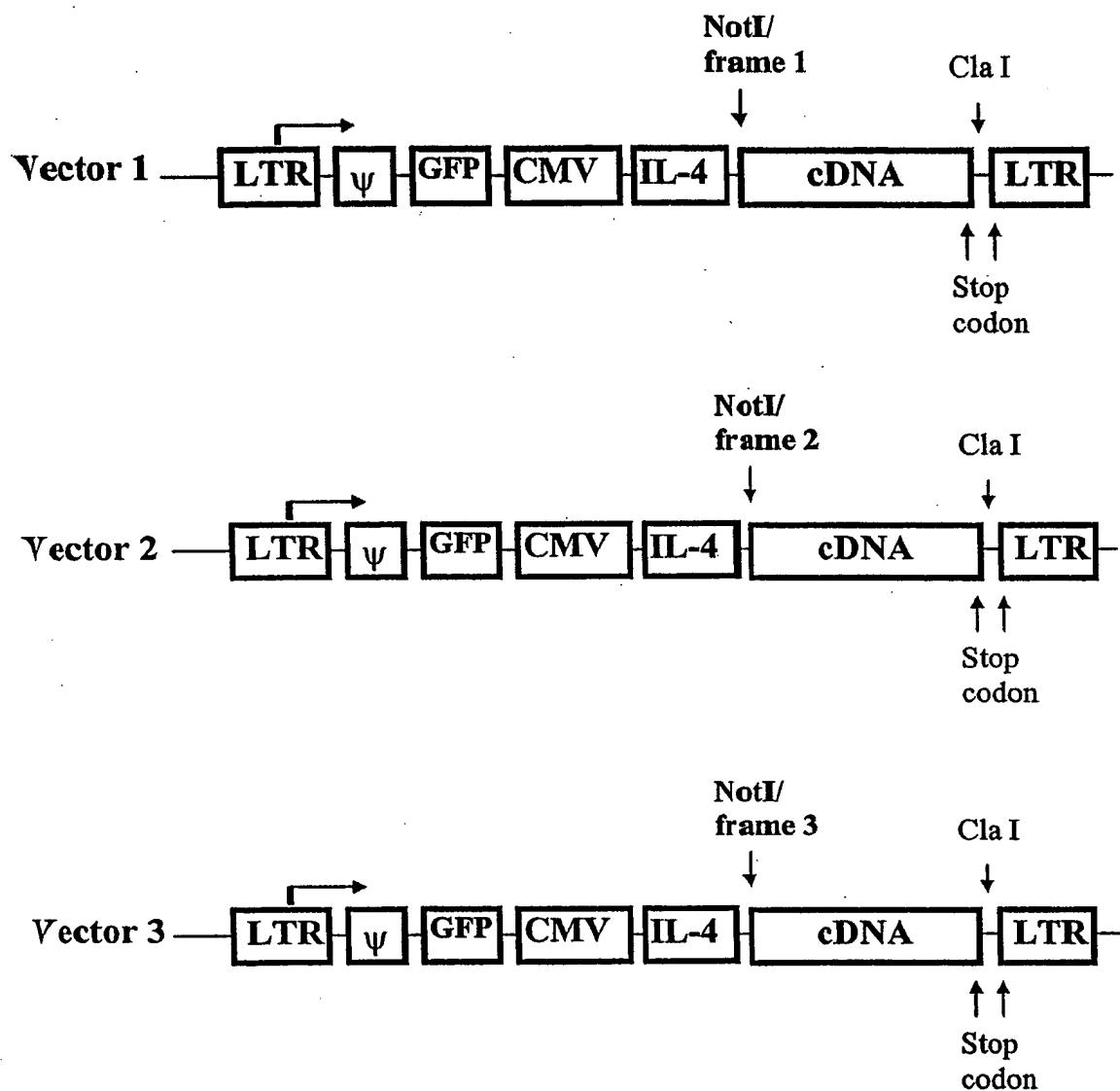


Figure 25

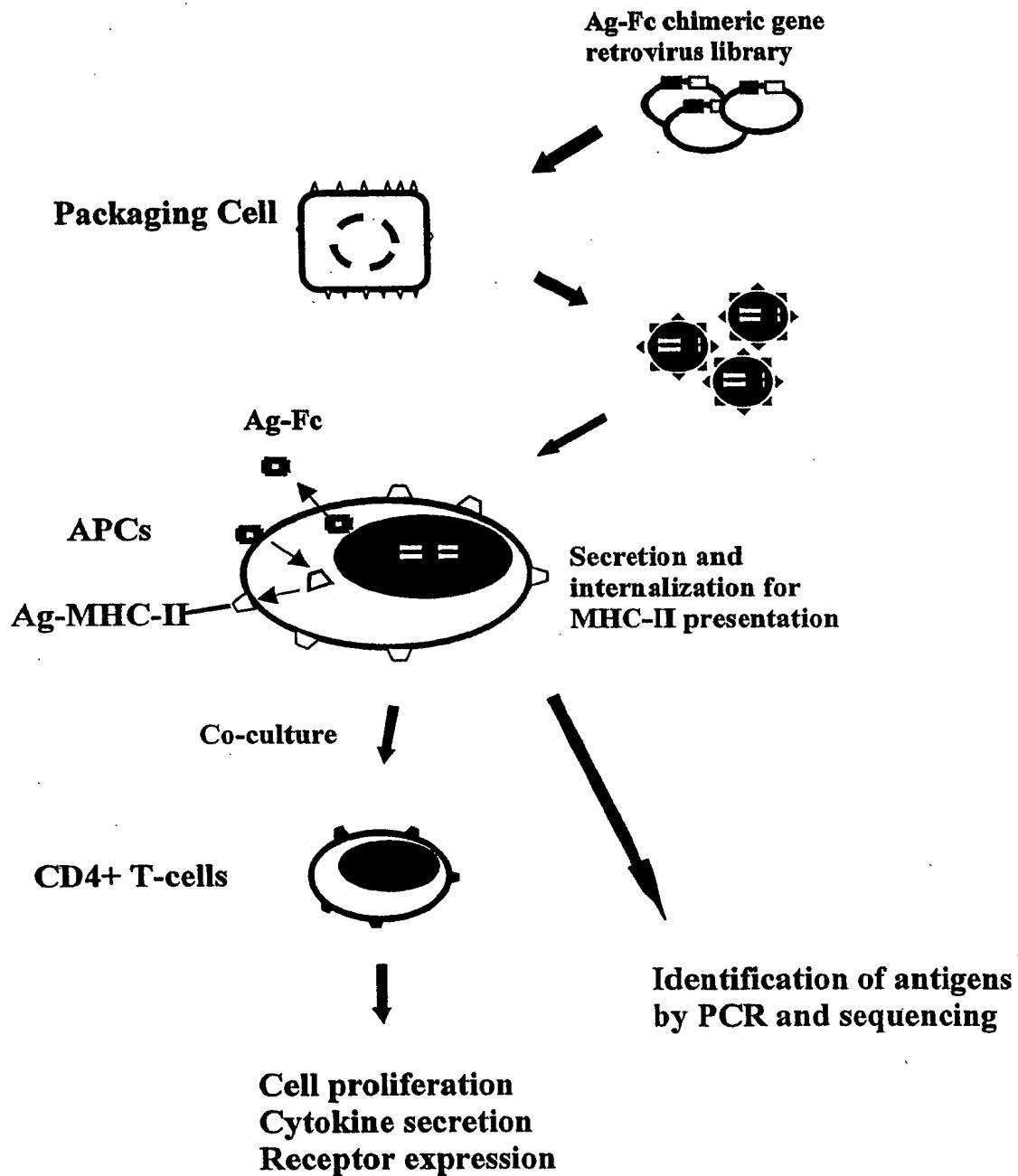


Figure 26